

## CLAIMS

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1. A wireless digital camera apparatus, comprising:
2. a digital camera including a processor, user interface means, and a memory;
3. a RF communications device connected to said processor; and
4. processor control means, responsive to signals received from said user interface
5. means, for capturing digital images and storing said images in said memory,
6. selecting and storing a destination address in said memory, and transmitting a
7. message, including at least one said digital image, via said RF communications
8. device to a remote system associated with said destination address.
2. Apparatus of claim 1, wherein said user interface further comprises means for
3. selecting a recipient code from a predefined list stored in said memory, said remote
4. system comprises a messaging server, and wherein said message further includes
5. said recipient code.
3. Apparatus of claim 1, wherein said user interface further comprises means for
4. entering a recipient address and wherein said message further includes said
5. recipient address.
4. Apparatus of claim 3, wherein said means for entering a recipient address
5. comprises a microphone and voice recognition module.
5. Apparatus of claim 1, wherein said user interface further comprises means for
6. selecting a classification for said digital image and wherein said control means
7. further transmits said classification with said message.
6. Apparatus of claim 1, wherein said user interface further comprises means for
7. creating a digital audio recording and wherein said control means further transmits
8. said digital audio recording with said message.
7. Apparatus of claim 1, wherein said user interface further comprises a serial data
8. port.

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8. Apparatus of claim 1, wherein said user interface further comprises means for selecting a recipient code from a predefined list stored in said memory, and wherein said message further includes said recipient code.

9. A wireless digital apparatus, comprising:  
a processor, and user interface means and a memory connected to said processor;  
a RF communications device connected to said processor; and  
processor control means, responsive to signals received from said user interface means, for establishing a communication link to a remote system associated with a destination address stored in said memory, capturing message data, transmitting one or more messages, via said RF communications device to said remote system, and capturing new message data in response to signals received from said user interface at the same time messages are being transmitted.

10. Apparatus of Claim 9, further comprising a digital camera connected to said processor, and where message data includes at least one digital image captured by said digital camera.

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11. Digital photo delivery system comprising:  
a wireless digital camera apparatus, wherein said apparatus includes a processor; a memory; a destination address stored in said memory; user interface means connected to said processor; a digital camera means connected to said processor; a RF communications device connected to said processor; and processor control means, responsive to signals received from said user interface means, for transmitting a message, including at least an account identifier, a recipient code, and one said digital image, to said destination address via said RF communications device; and

22 a server associated with said destination address and responsive to messages  
23 received at said destination address from said wireless digital camera apparatus;  
24 server memory means for storing account configuration records, including message  
25 recipient code distribution data, and associated with said account identifiers; server  
26 communications means; and server control means for parsing said account  
27 identifier and said recipient code from each said message, and processing each said  
28 message according to message recipient code distribution data associated with said  
29 account identifier and said recipient code, which processing may include  
30 transmitting portions of said messages to at least one pre-defined recipient  
31 associated with said recipient code via said server communications means.

1 12. Digital photo delivery system of claim 11, wherein said server control means  
2 further comprises means for transmitting account configuration data to said wireless  
3 digital camera apparatus in response to receiving a signal from said wireless digital  
4 camera apparatus, and wherein said processor control means is further responsive to  
5 said account configuration to update said memory.

1 13. Digital photo delivery system of claim 11, wherein said RF communications device  
2 comprises a wireless transceiver and said processor control means transmits  
3 according to a CDPD protocol.

1 14. Digital photo delivery system of claim 11, wherein said RF communications device  
2 comprises a modem suitable for connection to a PSTN and said processor control  
3 means comprises a processor for generating commands to link said wireless digital  
4 camera apparatus to an Internet service provider network and transmit said message  
5 to said destination address.

1 15. Digital photo delivery system of claim 11, wherein said server control means

2 further comprises message reply filter means for receiving messages addressed to  
3 each said wireless digital camera apparatus and only forwarding to said wireless  
4 digital camera apparatus those messages which originate from an address that is  
5 authorized for a reply in said account configuration record associated with said  
6 wireless digital camera apparatus.

1 16. A method in a data processing system for transmitting an image to a remote system  
2 associated with a predetermined destination address, comprising:  
3 registering with a wireless packet data network;  
4 obtaining a digital image from a digital camera;  
5 formatting a message, including at least one said digital image and an account  
6 identifier; and  
7 transmitting said message via said wireless packet data network to said remote  
8 system associated with said predetermined destination address.

1 17. Method of claim 16, further comprising the step of processing said message on said  
2 remote system to retrieve one or more preselected recipient addresses  
3 corresponding to a recipient code in said message; and  
4 retransmitting at least said image to each preselected recipient address.

1 18. A method in a wireless device that includes a RF communications device, a  
2 memory containing a destination address, a processor, and user interface means, for  
3 updating configuration table data on the wireless device with configuration table  
4 data modified on a remote server that is associated with the destination address,  
5 comprising:  
6 establishing a communication link between the wireless device and the server via  
7 the RF communications device; and

transmitting configuration table data from the server to the wireless device.

Page 28 of 29